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050404

Docket No.: VBLT:007US  
Serial No.: 09/888,233  
Inventor(s): Blakely et al.  
Title: Assay for Toxin Induced Neuronal  
Degeneration and Viability in C. Elegans

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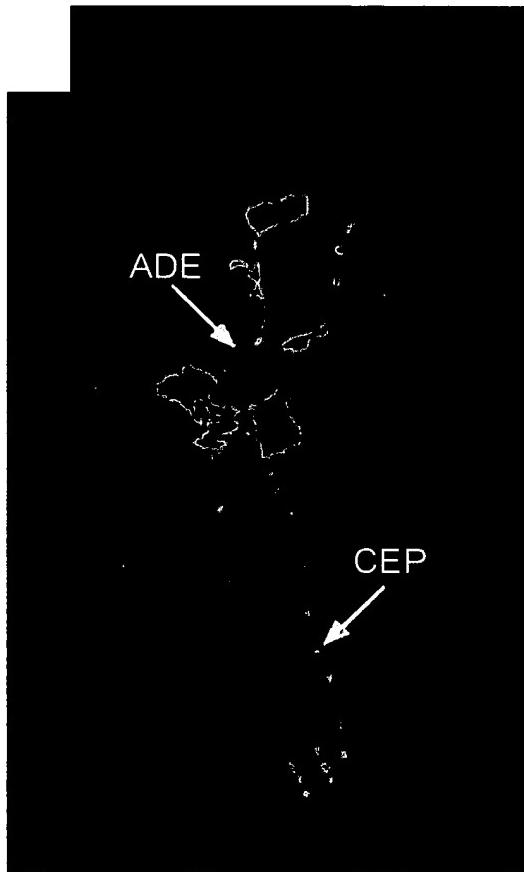


FIG.1A

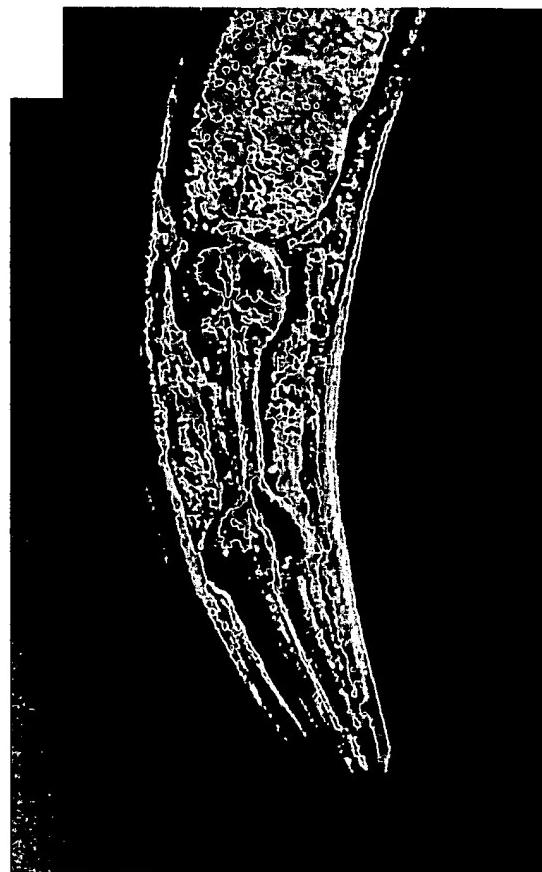


FIG.1B



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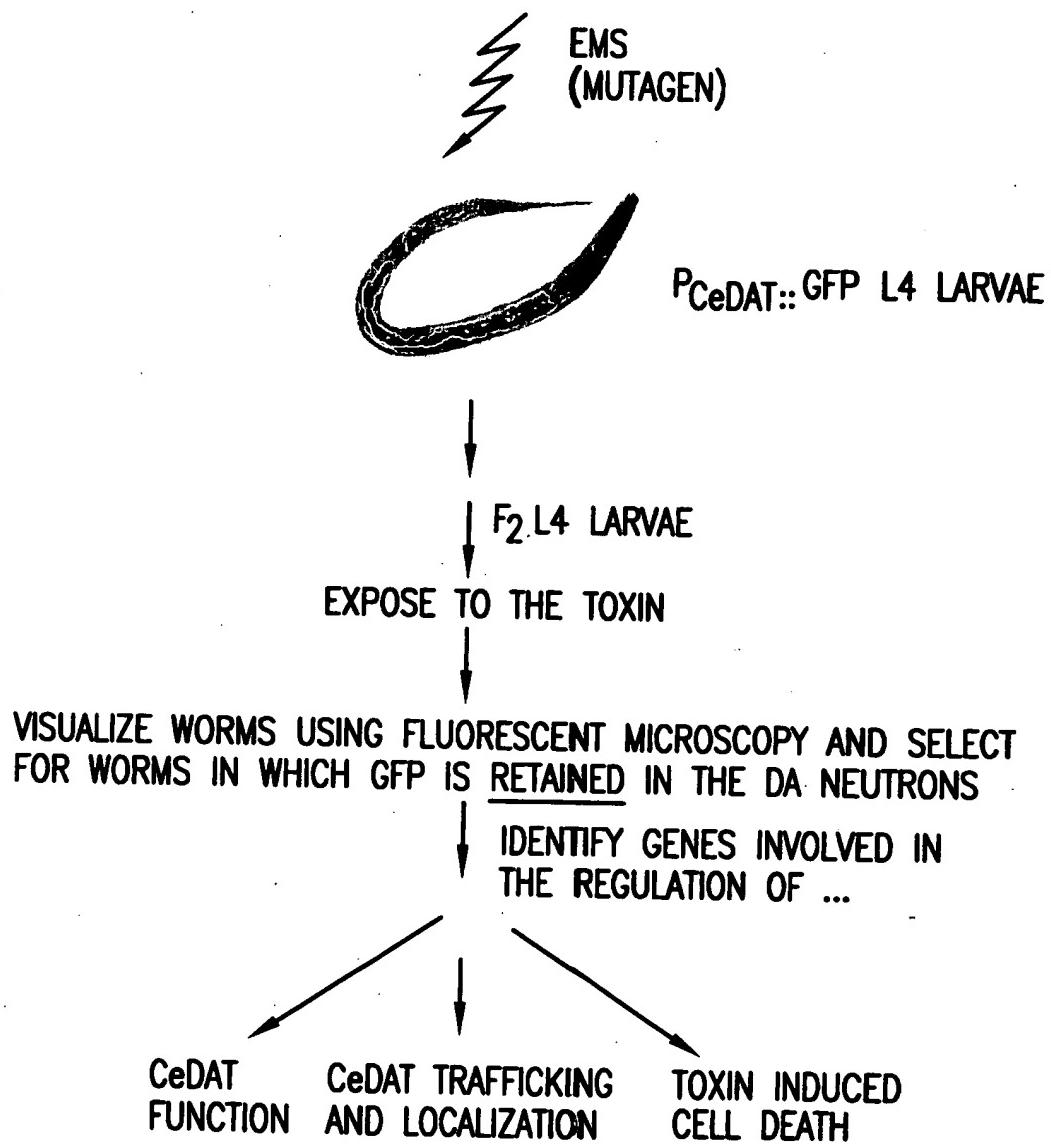
GENETIC SCREEN FOR REGULATORS OF CeDAT FUNCTION,  
REGULATION, AND DA NEURON TOXIN SENSITIVITY

FIG.2



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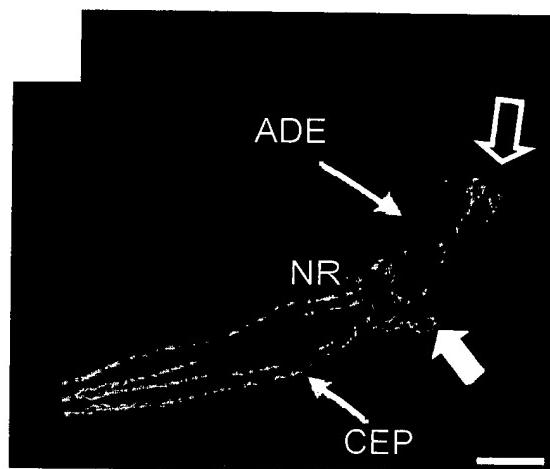


FIG.3A

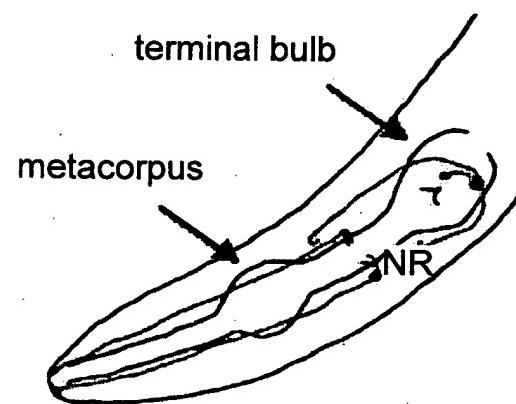


FIG.3B

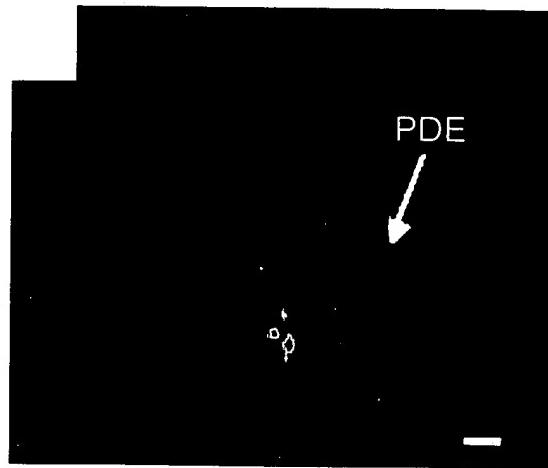


FIG.3C

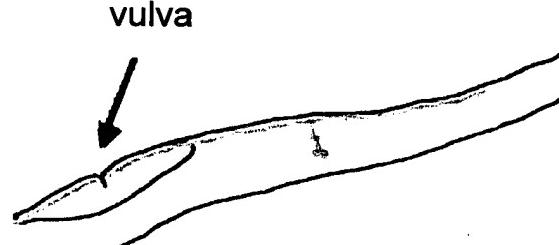


FIG.3D



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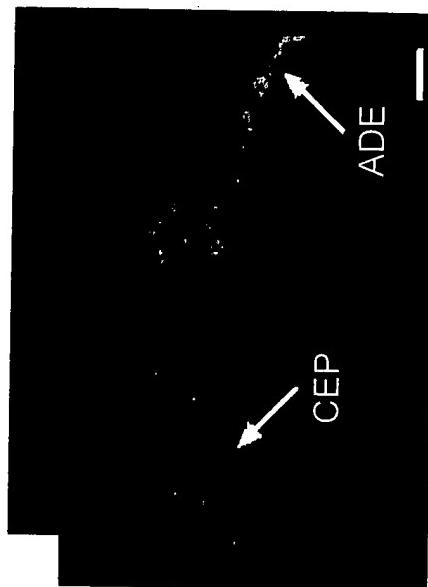


FIG. 4B

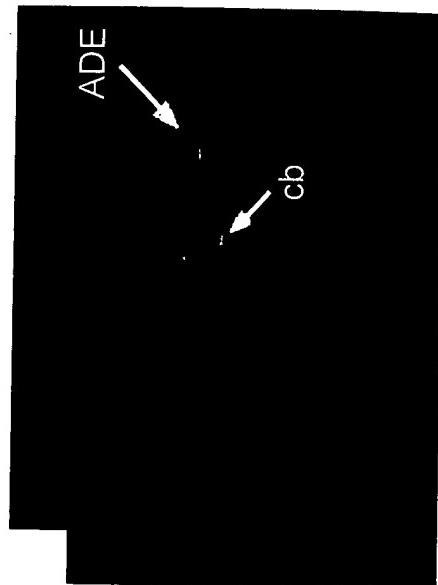


FIG. 4D

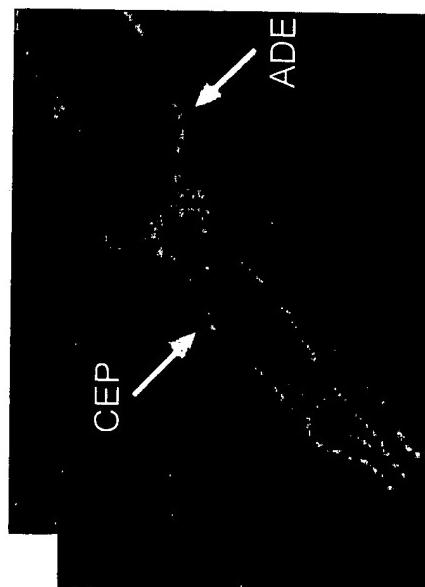


FIG. 4A

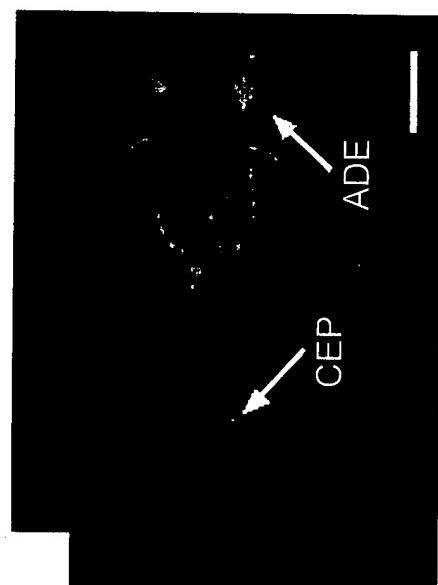
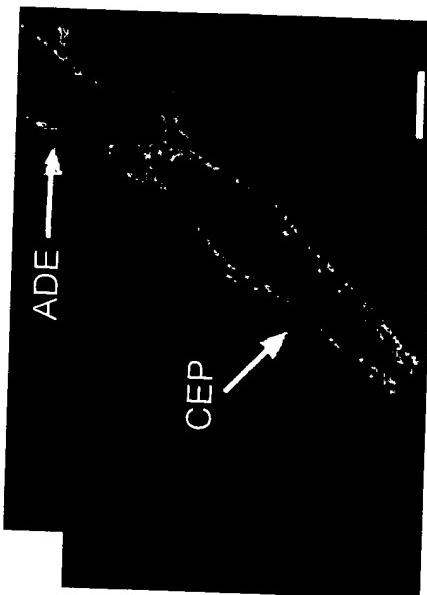
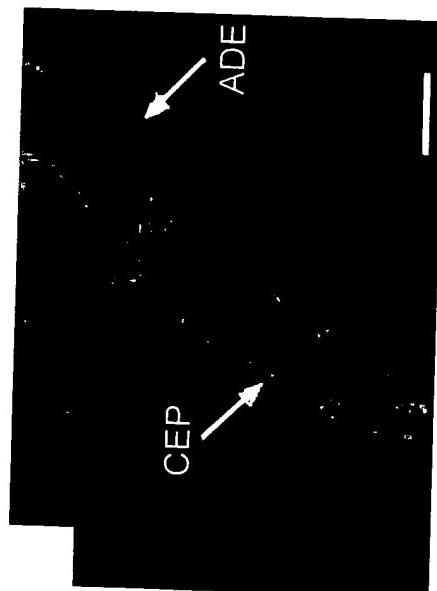


FIG. 4C



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**BEST AVAILABLE COPY****FIG.4F****FIG.4E**

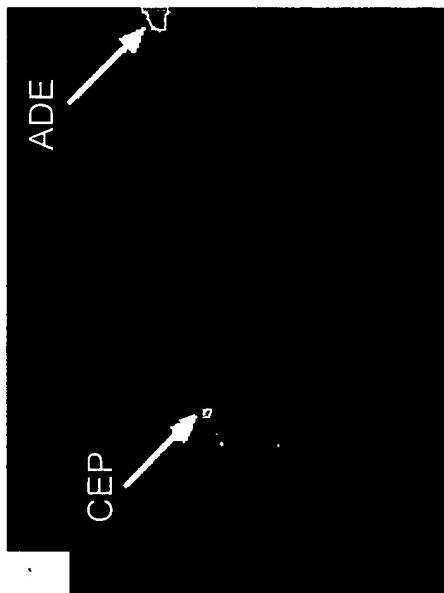
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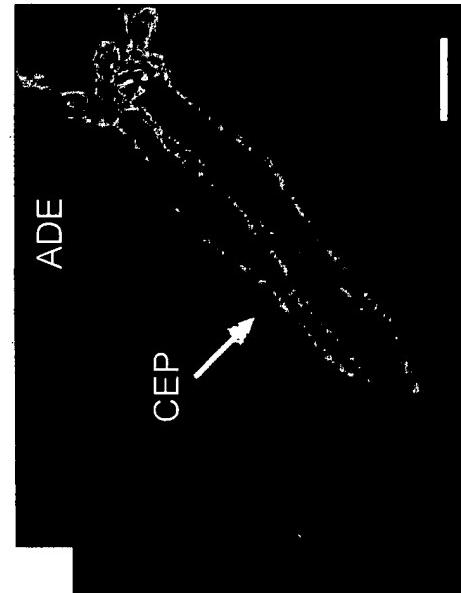
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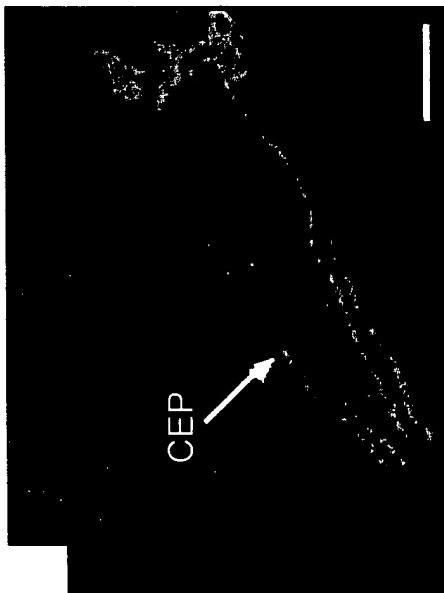
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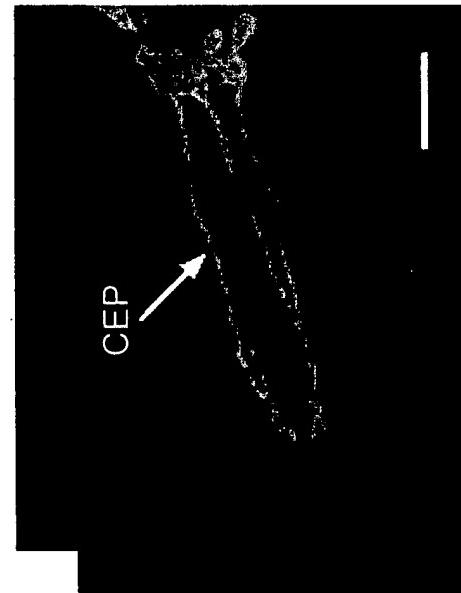
**FIG.5B**



**FIG.5D**



**FIG.5A**



**FIG.5C**

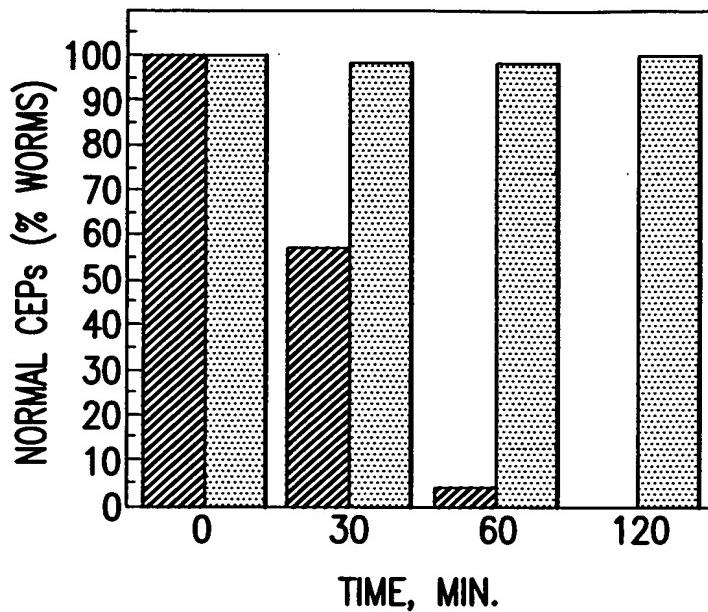


FIG.5E

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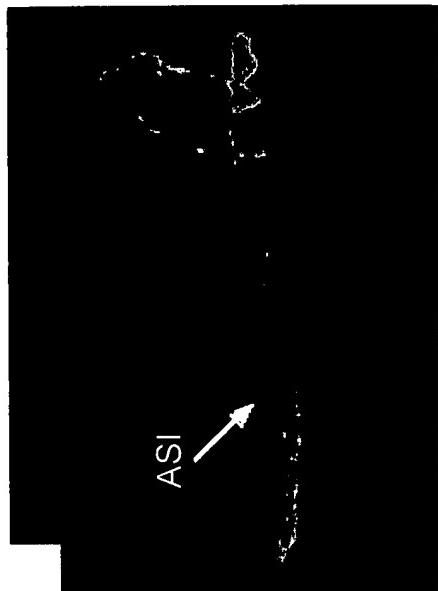


FIG.6B

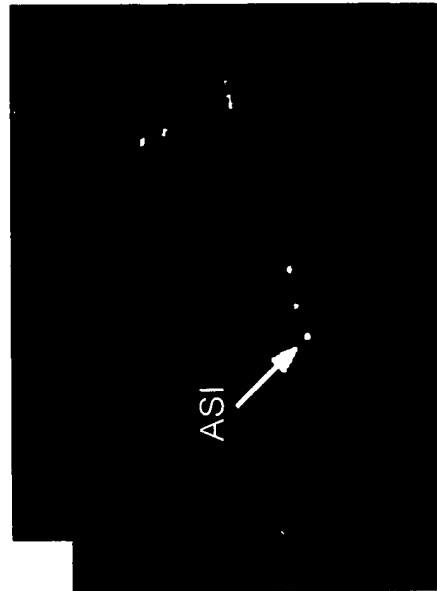


FIG.6D

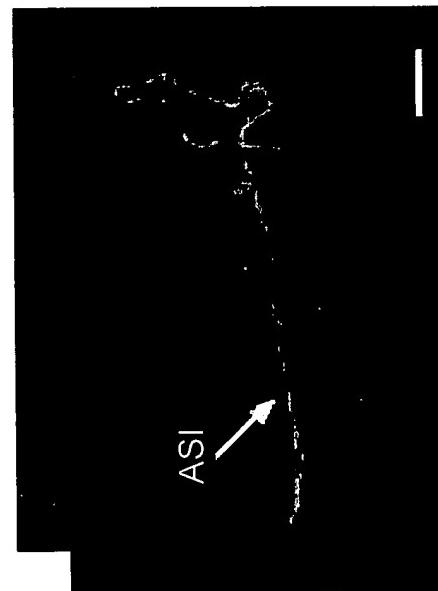


FIG.6A

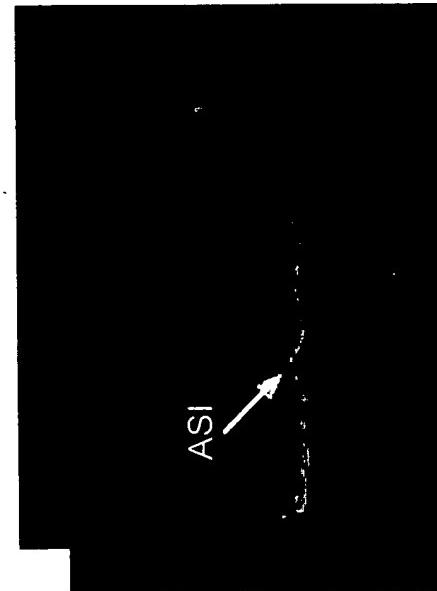


FIG.6C